### JC03 Rec'd PCT/PTO 07 OCT 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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#### ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 30694/41506 DESIGNATED/ELECTED OFFICE (DO/EO/US) TON NOW HOW 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 ATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IL2004/000314 7 April 2004 8 April 2003 TITLE OF INVENTION Stem Cells Having Increased Sensitivity to SDF-1 and Methods of Generating and Using Same APPLICANT(S) FOR DO/EO/US Orit Kollet et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b.l is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. х A preliminary amendment. 14 An Application Data Sheet under 37 CFR 1.76. Χİ 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. x A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

# JC20 Rec'd PCT/PTO 0 7 OCT 2005

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U.S. ARPLICATION NET (INTROM. 50 375 IRAS)			INTERNATIONAL APPLICATION NO. PCT/IL2004/000314			ATTORNEY'S DOCKET NUMBER 30694/41506			
20. x Other	items or informa	ation: Return	receipt postcard	•					
The foll	CAL	CULATION	ıs	PTO USEONLY					
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))							300.0	00	
22. x Examination fee (37 CFR 1.492(c))									
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations  \$200							200.0	00	
	All other situations \$200  23. x Search fee (37 CFR 1.492(b))								
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0									
Internatio	nal Searching Auth	ority	e international application		\$100	\$	500.0	00	
previously	y communicated to	the US by the IB	provide		\$400				•
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Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).									
CLAIMS NUMBER FILED  Total claims 62 - 20 =			NUMBER EXTRA 42	×	FATE 50.00	2,100.00			
Total claims 62 - 20 = Independent claims 11 - 3 =		8	×	200.00		1,600.0			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS = \$ 4,700.00									
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
· SUBTOTAL =					SUBTOTAL =	\$	4,700.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$			· 
TOTAL NATIONAL FEE =						\$ 4,700.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$									
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		JC	20 Rec'd PC	T/PTO 37	OCT 2005
a. X A check in the amount of \$	4,700.00		e fees is enclosed.		
b. Please charge my Deposit Aco A duplicate copy of this sheet is		in the amor	unt of \$	to cover th	e above fees.
c. X The Commissioner is hereby au Account No. 13-2855		any additional fees w te copy of this sheet	-	, or credit any overpa	yment to Deposit
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## JC20 Recoperation 07 OCT 2009

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 30694/41506

#### **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 456 041 761 US in an envelope addressed to:

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October 7, 2005 Date

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Signature	•
Richard Zimme	ermann
Typed or printed name of pers	on signing Certificate
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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office